ELSEVIER

Neuroscience Letters 246 (1998) 189–191

Neuroscience Letters

Author Index to Volume 246

Abe, K., Noguchi, K., Saito, H., Medial amygdala-induced spike potentiation in the rat dentate gyrus is dependent on *N*-methyl-D-aspartate receptors and subcortical afferents, 85
Abe, K., see Warita, H., 153
Adami, M., see Bertorelli, R., 41
Affaitati, G., see Wesselmann, U., 73
Ahlemeyer, B., Krieglstein, J., Retinoic acid reduces staurosporine-induced apoptotic damage in chick embryonic neurons by suppressing reactive oxygen species production, 93
Ahmed, A.A., Ahmed, M., Theodorsson, E., Nordlind, K., Decreased concentrations of CGRP in *Leishmania major* murine cutaneous leishmaniasis, 149
Ahmed, M., see Ahmed, A.A., 149
Alfaro, M.J., see Lizarraga, I., 105
Allaria, S., see Spagnol, G., 157
Annett, L.E., see Dunnett, S.B., 1
Argov, R., see Vatine, J.-J., 125
Arita, J., see Hashimoto, M., 129
Avanzini, G., see Sancini, G., 181

Barnetson, R., see Taddei, K., 178
Battaglia, G., see Sancini, G., 181
Bäurle, J., Guldin, W., Unbiased number of vestibular ganglion neurons in the mouse, 89
Baxter, G.J., Smith, R.A., Changes in neuropeptide immunoreactivity in cultured adult mouse sensory neurons following methylmercury chloride treatments, 13
Behrman, A.L., see Trimble, M.H., 186
Bertorelli, R., Adami, M., Di Santo, E., Ghezzi, P., MK 801 and dexamethasone reduce both tumor necrosis factor levels and infarct volume after focal cerebral ischemia in the rat brain, 41
Blottner, D., see Lück, G., 77
Broe, G.A., see Taddei, K., 178
Brooks, W.S., see Taddei, K., 178
Bryant, H.J., see Kowtha, V.C., 9
Burgunder, J.M., see Kaelin-Lang, A., 21

Carmona-Calero, E., see Castañeyra-Perdomo, A., 133
Carruba, M.O., see Nisoli, E., 1
Castañeyra-Perdomo, A., Carmona-Calero, E., Meyer, G., Pérez-González, H., del Mar Pérez-Delgado, M., Marrero-Gordillo, N., Rodríguez, S., Rodríguez, E.M., Changes in the secretory activity of the subcommissural organ of spontaneously hypertensive rats, 133
Casto, R.M., VanNess, J.M., Overton, J.M., Effects of central leptin administration on blood pressure in normotensive rats, 29
Castro, E., see Jiménez, A.I., 109
Cavanna, B., see Spagnol, G., 157
Chul Han, H., see Sung, B., 117
Clarnette, R., see Taddei, K., 178
Colacitti, C., see Sancini, G., 181
Cremona, S., Layé, S., Dantzer, R., Parnet, P., Blockade of brain type II interleukin-1 receptors potentiates IL1β-induced anorexia in mice, 101
Czakanski, P.P., see Wesselmann, U., 73

Dantzer, R., see Cremona, S., 101
Deenen, M.G.M., see Oudega, M., 81
Delicado, E.G., see Jiménez, A.I., 109
del Mar Pérez-Delgado, M., see Castañeyra-Perdomo, A., 133
Dev, K.K., Honoré, T., Henley, J.M., Different effects of phospholipase A_2 on agonist binding to hippocampal, cortical and recombinant homomeric α-amino-3-hydroxy-5-methyl-4-isoxazolepropionate receptors, 25
Di Luca, M., see Sancini, G., 181
Di Santo, E., see Bertorelli, R., 41
Doneda, P., see Spagnol, G., 157
Dougherty, P.M., Mittman, S., Lenz, F.A., Facilitation of responses to AMPA but not kainate by cyclothiazide in primate somatosensory thalamus, 17
Dunnett, S.B., Torres, E.M., Annett, L.E.A lateralised grip strength test to evaluate unilateral nigrostriatal lesions in rats, 1

Endo, A., Nagai, N., Urano, T., Ihara, H., Takada, Y., Hashimoto, K., Takada, A., Proteolysis of highly polysialylated NCAM by the tissue plasminogen activator-plasmin system in rats, 37

Fisher, C., see Taddei, K., 178
Franceschetti, S., see Sancini, G., 181
Fuhr, P., see Kofler, M., 97
Fukuda, Y., see Ichikawa, J., 120

Gandy, S.E., see Taddei, K., 178
Garcia, R., see Nail-Boucherie, K., 112
Ghezzi, P., see Bertorelli, R., 41
Giamberardino, M.A., see Wesselmann, U., 73
Gilbert, J.R., see Xu, P.-T., 65
Glocker, F.X., see Kofler, M., 97
Goicoechea, C., see Lizarraga, I., 105
Guldin, W., see Bäurle, J., 89

Hallmayer, J., see Taddei, K., 178
Hannibal, J., see Légrádi, G., 145
Hashimoto, K., see Endo, A., 37
Hashimoto, M., Arita, J., Shibata, M., Electrical stimulation of the lower midbrain around retrorubral field decreases temperatures of brown fat and rectum in anesthetized Wistar rats, 129
Henley, J.M., see Dev, K.K., 25

PII S0304-3940(98)00305-X

Hirst, R.A., see Okawa, H., 49
Honoré, T., see Dev, K.K., 25
Hyun Nahm, S., see Sung, B., 117

Ichikawa, J., Fukuda, Y., Yamashita, M., In vitro changes in capacitative Ca^{2+} entry in neuroblastoma X glioma NG108-15 cells, 120
Ihara, H., see Endo, A., 37
In Kim, Y., see Sung, B., 117
Itoyama, Y., see Warita, H., 153

Jaffard, R., see Nail-Boucherie, K., 112
Jentsch, J.D., Verrico, C.D., Le, D., Roth, R.H., Repeated exposure to Δ^9-tetrahydrocannabinol reduces prefrontal cortical dopamine metabolism in the rat, 169
Jiménez, A.I., Castro, E., Delicado, E.G., Miras-Portugal, M.T., Potentiation of adenosine 5′-triphosphate calcium responses by diadenosine pentaphosphate in individual rat cerebellar astrocytes, 109

Kaelin-Lang, A., Lauterburg, T., Burgunder, J.M., Expression of adenosine A2a receptor gene in rat dorsal root and autonomic ganglian, 21
Kato, T., see Sakurai, T., 69
Kil Hong, S., see Sung, B., 117
Kofler, M., Glocker, F.X., Leis, A.A., Seifert, C., Wissel, J., Kronenberg, M.F., Fuhr, P., Modulation of upper extremity motoneurone excitability following noxious finger tip stimulation in man: a study with transcranial magnetic stimulation, 97
Kowtha, V.C., Bryant, H.J., Pancrazio, J.J., Stenger, D.A., Influence of extracellular matrix proteins on membrane potentials and excitability in NG108-15 cells, 9
Krieglstein, J., see Ahlemeyer, B., 93
Kronenberg, M.F., see Kofler, M., 97
Kukulka, C.G., see Trimble, M.H., 186

Légrádi, G., Hannibal, J., Lechan, R.M., Pituitary adenylate cyclase-activating polypeptide-nerve terminals densely innervate corticotropin-releasing hormone-neurons in the hypothalamic paraventricular nucleus of the rat, 145
López, F., see Lizarraga, I., 105
Lück, G., Oberbäumer, I., Blottner, D., In situ identification of neuronal nitric oxide synthase (NOS-I) mRNA in mouse and rat skeletal muscle, 77
Lambert, D.G., see Okawa, H., 49
Lau, S.M., Tang, F., The effect of aging on the response of striatal preproenkephalin and preprotachykinin mRNA contents to chronic haloperidol treatment in rats: measurement by solution-hybridization RNase protection assay, 33
Lauterburg, T., see Kaelin-Lang, A., 21
Layé, S., see Cremona, S., 101
Le, D., see Jentsch, J.D., 169
Lechan, R.M., see Légrádi, G., 145
Leis, A.A., see Kofler, M., 97
Lenz, F.A., see Dougherty, P.M., 17
Lizarraga, I., Alfaro, M.J., Goicoechea, C., López, F., Martín, M.I., Effect of butanedione monoxime on the contractility of guinea pig ileum and on the electrophysiological activity of myenteric S-type neurones, 105

Maller, R., see Taddei, K., 178
Mancuso, C., see Pistritto, G., 45
Manfredini, E., see Spagnol, G., 157
Marani, E., see Oudega, M., 81
Marrero-Gordillo, N., see Castañeyra-Perdomo, A., 133
Martín, M.I., see Lizarraga, I., 105
Martins, R.N., see Taddei, K., 178
Masters, C.L., see Taddei, K., 178
McKnight, A.T., see Okawa, H., 49
Meyer, G., see Castañeyra-Perdomo, A., 133
Miras-Portugal, M.T., see Jiménez, A.I., 109
Mittman, S., see Dougherty, P.M., 17
Mizunami, M., see Nishino, H., 57
Mori, K., see Sakurai, T., 69
Munekata, E., see Takenouchi, T., 141

Nabeshima, T., see Sakurai, T., 69
Nagai, N., see Endo, A., 37
Nagashima, K., see Ogata, A., 173
Nail-Boucherie, K., Garcia, R., Jaffard, R., Influences of the bed nucleus of the stria terminalis and of the paraventricular nucleus of the hypothalamus on the excitability of hippocampal-lateral septal synapses in mice, 112
Navarra, P., see Pistritto, G., 45
Neunlist, M., Schemann, M., Polarised innervation pattern of the mucosa of the guinea pig distal colon, 161
Nicholson, G.A., see Taddei, K., 178
Niedeggen, M., Wist, E.R., Motion evoked brain potentials parallel the consistency of coherent motion perception in humans, 61
Nishihira, J., see Ogata, A., 173
Nishino, H., Mizunami, M., Giant input neurons of the mushroom body: intracellular recording and staining in the cockroach, 57
Nisoli, E., Tonello, C., Carruba, M.O., Nerve growth factor, β_3-adrenoceptor and uncoupling protein 1 expression in rat brown fat during postnatal development, 5
Nobile-Orazio, E., see Spagnol, G., 157
Noguchi, K., see Abe, K., 85
Nordlind, K., see Ahmed, A.A., 149

Oberbäumer, I., see Lück, G., 77
Ogata, A., Nishihira, J., Suzuki, T., Nagashima, K., Tashiro, K., Identification of macrophage migration inhibitory factor mRNA expression in neural cells of the rat brain by in situ hybridization, 173
Okawa, H., Hirst, R.A., Smart, D., McKnight, A.T., Lambert, D.G., Rat central ORL-1 receptor uncouples from adenylyl cyclase during membrane preparation, 49
Oudega, M., Touri, F., Deenen, M.G.M., Riederer, B.M., Marani, E., Microtubule-associated protein 1a is involved in the early development of the rat spinal cord, 81
Overton, J.M., see Casto, R.M., 29

Pancrazio, J.J., see Kowtha, V.C., 9
Parnet, P., see Cremona, S., 101
Pérez-González, H., see Castañeyra-Perdomo, A., 133
Perretti, M., see Pistritto, G., 45
Pistritto, G., Mancuso, C., Tringali, G., Perretti, M., Preziosi, P., Navarra, P., The relative contribution of constitutive and inducible cyclooxygenase activity to lipopolysaccharide-induced prostaglandin production by primary cultures of rat hypothalamic astrocytes, 45
Preziosi, P., see Pistritto, G., 45
Probst, A., see Tolnay, M., 165

Qiu, H.-L., see Xu, P.-T., 65

Riederer, B.M., see Oudega, M., 81
Rodríguez, E.M., see Castañeyra-Perdomo, A., 133
Rodríguez, S., see Castañeyra-Perdomo, A., 133
Roses, A.D., see Xu, P.-T., 65
Roth, R.H., see Jentsch, J.D., 169
Rothrock-Christian, T., see Xu, P.-T., 65

Saito, H., see Abe, K., 85
Sakurai, T., Kato, T., Mori, K., Takano, E., Watabe, S., Nabeshima, T., Nefiracetam elevates extracellular acetylcholine level in the frontal cortex of rats with cerebral cholinergic dysfunctions: an in vivo microdialysis study, 69
Sancini, G., Franceschetti, S., Battaglia, G., Colacitti, C., Di Luca, M., Spreafico, R., Avanzini, G., Dysplastic neocortex and subcortical heterotopias in methylazoxymethanol-treated rats: an intracellular study of identified pyramidal neurones, 181
Scarlato, G., see Spagnol, G., 157
Schemann, M., see Neunlist, M., 161
Schmechel, D.E., see Xu, P.-T., 65
Schütte, M., Werner, P., Redistribution of glutathione in the ischemic rat retina, 53
Seifert, C., see Kofler, M., 97
Seltzer, Z., see Vatine, J.-J., 125
Setoguchi, Y., see Warita, H., 153
Settles, D.L., see Xu, P.-T., 65
Sgarzi, M., see Spagnol, G., 157
Shibata, M., see Hashimoto, M., 129
Sik Na, H., see Sung, B., 117
Smart, D., see Okawa, H., 49
Smith, R.A., see Baxter, G.J., 13
Spagnol, G., Doneda, P., Cavanna, B., Sgarzi, M., Manfredini, E., Allaria, S., Scarlato, G., Nobile-Orazio, E., Expression of glycosylated recombinant human myelin-associated glycoprotein on a neuroblastoma cell line and its reactivity with HNK-1 but not human anti-MAG antibodies, 157
Spreafico, R., see Sancini, G., 181
St.-John, W.M., Maternal cocaine alters eupneic ventilation but not gasping of neonatal rats, 137
Stenger, D.A., see Kowtha, V.C., 9
Sung, B., Sik Na, H., In Kim, Y., Wook Yoon, Y., Chul Han, H., Hyun Nahm, S., Kil Hong, S., Supraspinal involvement in the production of mechanical allodynia by spinal nerve injury in rats, 117
Suzuki, T., see Ogata, A., 173

Taddei, K., Yang, D., Fisher, C., Clarnette, R., Hallmayer, J., Barnetson, R., Maller, R., Brooks, W.S., Whyte, S., Nicholson, G.A., Masters, C.L., Broe, G.A., Gandy, S.E., Martins, R.N., No association of Presenilin-1 intronic polymorphism and Alzheimer's disease in Australia, 178
Takada, A., see Endo, A., 37
Takada, Y., see Endo, A., 37
Takano, E., see Sakurai, T., 69
Takenouchi, T., Munekata, E., Serotonin increases cytoplasmic Ca^{2+} concentration in PC12h cells: effect of tachykinin peptides, 141
Tang, F., see Lau, S.M., 33
Tashiro, K., see Ogata, A., 173
Theodorsson, E., see Ahmed, A.A., 149
Tolnay, M., Probst, A., Ballooned neurons expressing αB-crystallin as a constant feature of the amygdala in argyrophilic grain disease, 165
Tonello, C., see Nisoli, E., 1
Torres, E.M., see Dunnett, S.B., 1
Touri, F., see Oudega, M., 81
Trimble, M.H., Kukulka, C.G., Behrman, A.L., The effect of treadmill gait training on low-frequency depression of the soleus H-reflex: comparison of a spinal cord injured man to normal subjects, 186
Tringali, G., see Pistritto, G., 45

Urano, T., see Endo, A., 37

VanNess, J.M., see Casto, R.M., 29
Vatine, J.-J., Argov, R., Seltzer, Z., Brief electrical stimulation of c-fibers in rats produces thermal hyperalgesia lasting weeks, 125
Verrico, C.D., see Jentsch, J.D., 169

Warita, H., Abe, K., Setoguchi, Y., Itoyama, Y., Expression of adenovirus-mediated *E. coli lacZ* gene in skeletal muscles and spinal motor neurons of transgenic mice with a mutant superoxide dismutase gene, 153
Watabe, S., see Sakurai, T., 69
Werner, P., see Schütte, M., 53
Wesselmann, U., Czakanski, P.P., Affaitati, G., Giamberardino, M.A., Uterine inflammation as a noxious visceral stimulus: behavioral characterization in the rat, 73
Whyte, S., see Taddei, K., 178
Wissel, J., see Kofler, M., 97
Wist, E.R., see Niedeggen, M., 61
Wook Yoon, Y., see Sung, B., 117

Xu, P.-T., Gilbert, J.R., Qiu, H.-L., Rothrock-Christian, T., Settles, D.L., Roses, A.D., Schmechel, D.E., Regionally specific neuronal expression of human *APOE* gene in transgenic mice, 65

Yamashita, M., see Ichikawa, J., 120
Yang, D., see Taddei, K., 178